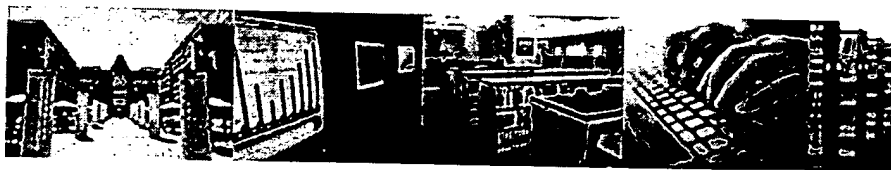




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(e.g., Susan.Smith@uspto.gov)

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Provide detailed information on your search topic:

- In your own words, describe in detail the concepts or subjects you want us to search.
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Include the country name and patent number.

? show files;ds

File 15:ABI/Inform(R) 1971-2005/Dec 19  
(c) 2005 ProQuest Info&Learning  
File 16:Gale Group PROMT(R) 1990-2005/Dec 20  
(c) 2005 The Gale Group  
File 20:Dialog Global Reporter 1997-2005/Dec 20  
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File 75:TGG Management Contents(R) 86-2005/Dec w3  
(c) 2005 The Gale Group  
File 148:Gale Group Trade & Industry DB 1976-2005/Dec 20  
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File 262:CBCA Fulltext 1982-2005/Dec 19  
(c) 2005 Micromedia Ltd.  
File 340:CLAIMS(R)/US Patent 1950-05/Dec 15  
(c) 2005 IFI/CLAIMS(R)  
File 570:Gale Group MARS(R) 1984-2005/Dec 20  
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File 610:Business Wire 1999-2005/Dec 20  
(c) 2005 Business Wire.  
File 621:Gale Group New Prod.Annou.(R) 1985-2005/Dec 20  
(c) 2005 The Gale Group  
File 623:Business Week 1985-2005/Dec 15  
(c) 2005 The McGraw-Hill Companies Inc  
File 624:McGraw-Hill Publications 1985-2005/Dec 19  
(c) 2005 McGraw-Hill Co. Inc  
File 647:CMP Computer Fulltext 1988-2005/Dec w3  
(c) 2005 CMP Media, LLC  
File 649:Gale Group Newswire ASAP(TM) 2005/Dec 19  
(c) 2005 The Gale Group  
File 652:US Patents Fulltext 1971-1975  
(c) format only 2002 Dialog  
File 654:US Pat.Full. 1976-2005/Dec 15  
(c) Format only 2005 Dialog  
File 703:USA Today 1989-2005/Dec 19  
(c) 2005 USA Today  
File 727:Canadian Newspapers 1990-2005/Dec 20  
(c) 2005 Southam Inc.  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc

Set	Items	Description
S1	30	CONFIGUR?(3N)(AUTOMOBILE OR CAR OR VEHICLE)(6W)(SCREEN OR - GUI OR INTERNET) NOT PY>1999
S2	21	RD (unique items)

? t2/3,k/all

2/3,K/1 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01536856 01-87844  
**Strategy in the new economy**  
Tapscott, Don  
Strategy & Leadership v25n6 PP: 8-14 Nov/Dec 1997  
ISSN: 1087-8572 JRNL CODE: PLR  
WORD COUNT: 4123

...TEXT: in the actual production process. They can, for example, enter a new car showroom and **configure** an **automobile** on the computer screen from a series of choices. In the new economy, a "television viewer" will design a...

2/3,K/2 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

06693404 Supplier Number: 55992945 (USE FORMAT 7 FOR FULLTEXT)  
**EON Reality Inc. and Chrome Data Corp. Announce Strategic Collaboration for Interactive 3D web Car Configuration.**  
Business wire, p0687  
Oct 5, 1999

Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 617

... are derived.

Chrome Data's web Carbook provides all the pricing and specification data and configuration tools that car dealers, financial institutions and Internet portals need to provide accurate price and payment quotes, and facilitate a new automobile transaction...

2/3,K/3 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

04103495 Supplier Number: 45983558 (USE FORMAT 7 FOR FULLTEXT)  
Promise and Peril in the Networked Age  
Communicationsweek, p12  
Dec 4, 1995  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 3109

... in the actual production process. They can, for example, enter a new-car showroom and configure an automobile on the computer screen from a series of choices. Chrysler can produce special-order vehicles in 16 days. The...

2/3,K/4 (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

02868355 Supplier Number: 43864705 (USE FORMAT 7 FOR FULLTEXT)  
AMS Lowers Its Digital Entry Level  
Billboard, v0, n0, p78  
May 29, 1993  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; General  
Word Count: 273

... and has touch-sensitive Logicator pots, four moving faders (expandable with a four-fader side car ), and a large color screen . Its configuration is expandable to additional analog and digital IOs and the console also will support AMS...

2/3,K/5 (Item 4 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

02219075 Supplier Number: 42892954 (USE FORMAT 7 FOR FULLTEXT)  
IndyCar Thrills  
Automotive News, v0, n0, p6i  
April 6, 1992  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Tabloid; Trade  
Word Count: 2067

... trial designs. It is possible to create a complete three-dimensional presentation of a new car on a screen , then try various configurations without cutting any metal.

Smaller diameter clutches are available this year, thanks to improvements in...

2/3,K/6 (Item 1 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 Dialog. All rts. reserv.

08169479 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Strategy - Buyers in the driving seat.

Car makers are planning to let customers choose - and help cut costs,  
COMPUTING, p38  
November 11, 1999  
JOURNAL CODE: WCOM LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1124

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Toyota in giving the same power to car buyers.  
The customer will be able to **configure** the vehicle over the  
Internet, and climb behind the wheel within a few days, declares Mark  
Hogan, the manufacturing executive...

2/3,K/7 (Item 2 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 Dialog. All rts. reserv.

07335679 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Ford, Microsoft in Internet venture: Online auto purchases: Car buyers will  
be able to specify the features they want in vehicle  
SIMON AVERY  
FINANCIAL POST, p09  
September 21, 1999  
JOURNAL CODE: FFP LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 468

... Motor Co. yesterday announced plans to create a joint venture  
designed to allow shoppers to **configure** and order the vehicle they want  
over the Internet.  
At a press conference in San Francisco, the presidents of both  
companies said the partnership...

2/3,K/8 (Item 1 from file: 75)  
DIALOG(R)File 75:TGG Management Contents(R)  
(c) 2005 The Gale Group. All rts. reserv.

00206490 SUPPLIER NUMBER: 20177197 (USE FORMAT 7 FOR FULL TEXT)  
Strategy in the new economy.(Cover Story)  
Tapscott, Don  
Strategy & Leadership, v25, n6, p8(7)  
Nov-Dec, 1997  
DOCUMENT TYPE: Cover Story ISSN: 0094-064X LANGUAGE: English  
RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 4453 LINE COUNT: 00369

... in the actual production process. They can, for example, enter a  
new car showroom and **configure** an automobile on the computer screen  
from a series of choices. In the new economy, a "television viewer" will  
design a...

2/3,K/9 (Item 1 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2005 The Gale Group. All rts. reserv.

08333934 SUPPLIER NUMBER: 17847508 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Promise and peril in the networked age. (excerpt from The Digital Economy)  
(part 2) (Industry Trend or Event)  
Irsfeld, Mitch  
Communicationsweek, n587, p12(3)  
Dec 4, 1995  
ISSN: 0746-8121 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 3275 LINE COUNT: 00274

... in the actual production process. They can, for example, enter a  
new-car showroom and **configure** an automobile on the computer screen  
from a series of choices. Chrysler can produce special-order vehicles in 16  
days. The...

2/3,K/10 (Item 1 from file: 262)  
DIALOG(R)File 262:CBCA Fulltext  
(c) 2005 Micromedia Ltd. All rts. reserv.

04655477  
Ford, Microsoft in Internet venture: online auto purchases. Car buyers will  
be able to specify the features they want in vehicle  
AUTHOR: Avery, Simon  
Financial Post (National Post) v.1(281) S 21'99 pg C9  
990921  
RECORD TYPE: Fulltext  
DOCUMENT TYPE: News article  
Word Count: 522

Lead Paragraph:  
... configure and order the vehicle they want over the Internet .

Text:  
... configure and order the vehicle they want over the Internet .

2/3,K/11 (Item 1 from file: 340)  
DIALOG(R)File 340:CLAIMS(R)/US Patent  
(c) 2005 IFI/CLAIMS(R). All rts. reserv.

2815811 3711706  
M/PROTECTIVE COVER FOR VEHICLES  
Inventors: Ruiz Jose J (US)  
Assignee: Unassigned Or Assigned To Individual  
Assignee Code: 68000  
Attorney, Agent or Firm: Meschkow & Gresham, PLC

Publication Number	Kind	Date	Application Number	Date
US 5605369	A	19970225	US 95546393	19951020
(Cited in 008 later patents)				
Priority Applic:			US 95546393	19951020
Calculated Expiration: 20151020				

Non-exemplary Claims:  
...claim 1, further comprising a screen element adapted to substantially  
cover a window of said vehicle , said screen element being  
configured to provide an occupant of said vehicle with a substantially  
unobstructed view through said window...

2/3,K/12 (Item 1 from file: 623)  
DIALOG(R)File 623:Business Week  
(c) 2005 The McGraw-Hill Companies Inc. All rts. reserv.

00751245  
Customers Move into the Driver's Seat: Personalized products become viable  
with the net  
By OTIS PORT

Business Week, vNumber 3649, p0103  
October 10, 1999  
JOURNAL CODE: BW  
SECTION HEADING: Cover Story -- The Internet Age -- Business ISSN:  
0007-7135  
WORD COUNT: 1,684

TEXT:

... Corp. in giving the same power to car buyers. ``The customer will be  
able to configure the vehicle over the Internet '' and climb behind  
the wheel within a few days, declares Mark T. Hogan, the manufacturing...

2/3,K/13 (Item 1 from file: 624)

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DIALOG(R)File 624:McGraw-Hill Publications  
(c) 2005 McGraw-Hill Co. Inc. All rts. reserv.

01041484

Customers Move into the Driver's Seat: Personalized products become viable  
with the net  
By OTIS PORT

Business Week, Number 3649, Pg 103

October 10, 1999

JOURNAL CODE: BW

SECTION HEADING: Cover Story -- The Internet Age -- Business ISSN:  
0007-7135

WORD COUNT: 1,684

TEXT:

... Corp. in giving the same power to car buyers. ``The customer will be  
able to configure the vehicle over the Internet '' and climb behind  
the wheel within a few days, declares Mark T. Hogan, the manufacturing...

2/3,K/14 (Item 1 from file: 647)

DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2005 CMP Media, LLC. All rts. reserv.

01074348 CMP ACCESSION NUMBER: CWK19951204S0025

Promise and Peril in the Networked Age (Book Excerpt: The Digital Economy)

COMMUNICATIONSWEEK, 1995, n 587, PG12

PUBLICATION DATE: 951204

JOURNAL CODE: CWK LANGUAGE: English

RECORD TYPE: Fulltext

SECTION HEADING: CommWeek Presents

WORD COUNT: 3125

... in the actual production process. They can, for example, enter a  
new-car showroom and configure an automobile on the computer screen  
from a series of choices. Chrysler can produce special-order vehicles in  
16 days. The...

2/3,K/15 (Item 1 from file: 652)

DIALOG(R)File 652:US Patents Fulltext  
(c) format only 2002 Dialog. All rts. reserv.

00643355

Utility

VEHICLE SCREEN

PATENT NO.: 3,749,147

ISSUED: July 31, 1973 (19730731)

INVENTOR(s): Hess, Marlin F., 4531 Mayberry St., Omaha, NE (Nebraska), US  
(United States of America), 68106  
Hess, Grace A., 4531 Mayberry St., Omaha, NE (Nebraska), US  
(United States of America), 68106  
Assignee Code(s): 680001

APPL. NO.: 5-219,422

FILED: January 20, 1972 (19720120)

This is a division of application, Ser. No. 63,158 filed Aug. 12, 1970  
now U.S. Pat. No. 3,670,798.

FULL TEXT: 265 lines

... for the rear side window of a station wagon and corresponds in shape to  
the configuration of the vehicle rear side window. Screen device 18  
is provided with a flexible rubberized magnet means 82 which is secured to  
...

2/3,K/16 (Item 2 from file: 652)

DIALOG(R)File 652:US Patents Fulltext

(c) format only 2002 Dialog. All rts. reserv.

00581762

Utility  
VEHICLE SCREEN

PATENT NO.: 3,670,798  
ISSUED: June 20, 1972 (19720620)  
INVENTOR(s): Hess, Marlin F., 4531 Mayberry Street, Omaha, NE (Nebraska),  
US (United States of America), 68106  
Hess, Grace A., 4531 Mayberry Street, Omaha, NE (Nebraska), US  
(United States of America), 68106  
APPL. NO.: 5-63,158  
FILED: August 12, 1970 (19700812)  
FULL TEXT: 275 lines

... for the rear side window of a station wagon and corresponds in shape to  
the configuration of the vehicle rear side window. Screen device 18  
is provided with a flexible rubberized magnet means 82 which is secured to  
...

2/3,K/17 (Item 1 from file: 654)  
DIALOG(R)File 654:US Pat.Full.  
(c) Format only 2005 Dialog. All rts. reserv.

4079111 \*\*IMAGE Available  
Derwent Accession: 1999-044829  
Utility  
REASSIGNED, EXPIRED, REINSTATED  
E/ Methods and systems for user interfaces and constraint handling  
configurations software  
; COMPUTER IMPLEMENTED METHOD TO GENERATE A USER PRODUCT  
Inventor: Geller, Scott D., Atlanta, GA  
Heyda, Michael S., Duluth, GA  
Nees, Robert, Canton, GA  
Assignee: BT Squared Technologies, Inc.(02), Atlanta, GA  
BT Squared Tech Inc  
Examiner: Ba, Huynh (Art Unit: 273)  
Law Firm: Jones & Askew, LLP

	Publication Number	Kind	Date	Application Number	Filing Date
	-----	---	----	-----	-----
Main Patent	US 5844554	A	19981201	US 96718645	19960917

Fulltext Word Count: 29627

Description of the Invention:

...to FIG. 11, we return to a specific example, namely the developer  
mode of the automobile -based configuration module whose user screen  
is shown in FIG. 6 and 7. In FIG. 11, the target display screen 505...  
...selected to cause display of a subwindow of options associated with the  
interior of a vehicle being configured. A subsidiary display screen  
1401 for the interior options is displayed, which in turn includes a  
sub-subscreen 1405...

2/3,K/18 (Item 2 from file: 654)  
DIALOG(R)File 654:US Pat.Full.  
(c) Format only 2005 Dialog. All rts. reserv.

3819314 \*\*IMAGE Available  
Derwent Accession: 1997-153412  
Utility  
M/ Protective cover for vehicles  
Inventor: Ruiz, Jose J., 1924 W. Vermont, Phoenix, AZ, 85015  
Assignee: Unassigned  
Unassigned Or Assigned To Individual (Code: 68000)  
Examiner: Pike, Andrew C. (Art Unit: 312)  
Law Firm: Meschkow & Gresham, P.L.C.

	Publication Number	Kind	Date	Application Number	Filing Date
	-----	--	-----	-----	-----
Main Patent	US 5605369	A	19970225	US 95546393	19951020

Fulltext Word Count: 3565

Non-exemplary or Dependent Claim(s):

...claim 1, further comprising a screen element adapted to substantially cover a window of said vehicle, said screen element being configured to provide an occupant of said vehicle with a substantially unobstructed view through said window...

2/3,K/19 (Item 3 from file: 654)  
DIALOG(R)File 654:US Pat.Full.  
(c) Format only 2005 Dialog. All rts. reserv.

2952583 \*\*IMAGE Available  
Derwent Accession: 1989-121940  
Utility  
M/ Reduced-scale racing system  
Inventor: Simonelli, Louise, 1560 E. 31st St., Brooklyn, NY, 11234  
Assignee: Unassigned  
UNASSIGNED OR ASSIGNED TO INDIVIDUAL (Code: 68000)  
Examiner: Lastova, Maryann (Art Unit: 334)  
Combined Principal Attorneys: Dubno, Herbert

	Publication Number	Kind	Date	Application Number	Filing Date
	-----	--	-----	-----	-----
Main Patent	US 4817948	A	19890404	US 83529724	19830906

Fulltext Word Count: 3593

Summary of the Invention:

...and roll bar, having the main video screen configured as the windshield of the racing car with the auxiliary video screen configured as the rearview mirror of the car...

2/3,K/20 (Item 1 from file: 703)  
DIALOG(R)File 703:USA Today  
(c) 2005 USA Today. All rts. reserv.

08601943  
Wander the web while wandering the roads  
USA TODAY (US) - THURSDAY June 19, 1997  
By: Kevin Maney  
Edition: FINAL Section: MONEY Page: 02B  
Word Count: 856

...no client even expects you to try.

It is almost impossible to say that the automobile is configured for Internet communications,' says Reed Hundt, chairman of the Federal Communications Commission.

But that's about to...

2/3,K/21 (Item 1 from file: 813)  
DIALOG(R)File 813:PR Newswire  
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1218254 NYW034  
PRIMEDIA Reports Record 1997 Fourth Quarter and Full Year Record Organic Growth Leads to Best Year Ever



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DATE: January 28, 1998 07:47 EST WORD COUNT: 2,876

...Sticker Plus,' a proprietary  
Internet software program that allows users to customize and price  
new car configurations ; American Baby's Internet joint venture to  
build co-branded content areas on parenting topics, and QwizTech Remote,  
an...  
?

? show files;ds

File 9:Business & Industry(R) Jul/1994-2005/Dec 19  
(c) 2005 The Gale Group  
File 13:BAMP 2005/Dec w2  
(c) 2005 The Gale Group  
File 15:ABI/Inform(R) 1971-2005/Dec 19  
(c) 2005 ProQuest Info&Learning  
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(c) 2005 The Gale group  
File 88:Gale Group Business A.R.T.S. 1976-2005/Dec 20  
(c) 2005 The Gale Group  
File 148:Gale Group Trade & Industry DB 1976-2005/Dec 20  
(c)2005 The Gale Group  
File 19:Chem.Industry Notes 1974-2005/ISS 200550  
(c) 2005 Amer.Chem.Soc.  
File 275:Gale Group Computer DB(TM) 1983-2005/Dec 20  
(c) 2005 The Gale Group  
File 349:PCT FULLTEXT 1979-2005/UB=20051215,UT=20051208  
(c) 2005 WIPO/Univentio  
File 484:Periodical Abs Plustext 1986-2005/Dec w2  
(c) 2005 ProQuest  
File 621:Gale Group New Prod.Annou.(R) 1985-2005/Dec 20  
(c) 2005 The Gale Group  
File 636:Gale Group Newsletter DB(TM) 1987-2005/Dec 20  
(c) 2005 The Gale Group  
File 647:CMP Computer Fulltext 1988-2005/Dec w3  
(c) 2005 CMP Media, LLC  
File 649:Gale Group Newswire ASAP(TM) 2005/Dec 19  
(c) 2005 The Gale Group  
File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
File 816:Canada Newswire 1996-1999/Jun 24  
(c) 1999 Canada Newswire

Set Items Description  
S1 75 (CONFIGUR?)(6N)(VEHICLE? ? OR CAR OR CARS OR AUTOMOBILE? ?  
OR AUTO OR AUTOS OR AUTOMOTIVE? ? OR TRUCK? ?)(20N)(DISPLAY? ?  
OR SCREEN? ? OR INTERFACE? ? OR GUI)(20N)(OPTION? ? OR SPECI-  
FICATION? ? OR SPECS)(6N)(MODIF? OR CHANG? OR EDIT? OR ALTER?-  
) (20N)(THREE  
S2 48 RD (unique items)  
? t2/3,k/all

2/3,K/1 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

01267606 Supplier Number: 23889291 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
XTRA Agent Friendly  
(XTRA On-Line (XOL) takes care to maintain the distinction between software  
developer and travel agency)  
Travel Agent, v 286, n 2, p 50+  
May 05, 1997  
DOCUMENT TYPE: Journal ISSN: 1053-9360 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 846

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:  
...of booking and frees up agents for other things."

The XOL product offers a simple, graphical interface for travel  
arranging. The main screen is divided into two views: itinerary and  
calendar. From the itinerary section, users can add...

...details of frequently booked trips and break down the cost of the trip by air, car and hotel segments. The product supports negotiated rates and lets users enter personal preferences and corporate policy information.

The software can even be configured to show only preferred vendors, or force the user to run a fare search for lower-priced options. XOL also includes destination and weather information, and it will add a mapping feature in...

...CRS. Contrary to some other corporate travel products, if the traveler needs to make a change to an itinerary, he or she can retrieve the reservation from the agent and make as many changes as needed.

This summer, XOL plans to launch a web site that will enable users to book online. Any consumer will be able to use the site to book travel, but they must...

...a way for XOL agencies to pick up additional business. The next version of the web site, scheduled for a fall release, will be policy-compliant for business travelers.

But though it uses the Internet, agents need not worry that XOL will become yet another online competitor. "We don't..."

2/3,K/2 (Item 1 from file: 13)

DIALOG(R)File 13:BAMP

(c) 2005 The Gale Group. All rts. reserv.

00595691 Supplier Number: 24417605 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
E-Mail Servers Help Keep Workgroups Communicating: Part 1 of 2  
(Seven mail servers were tested for Microsoft Windows NT, Novell Netware platforms)

Article Author(s): Yerxa, Gregory  
Network Computing, v 9, n 19, p 85-86,88+  
October 15, 1998

DOCUMENT TYPE: Journal ISSN: 1046-4468 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 3025

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...you have to update both user databases each time a user is added, removed or modified.

photo omitted

As we created our user accounts, we witnessed several examples of the ISOCOR...

...off for Aruba, Joe Smith would be able to fire up his web browser and configure his account via PAM to indicate his absence.

N-PLEX Enterprise also plugs into any LDAP-capable directory and publishes the information via its web interface. After a simple visit to an N-PLEX Enterprise server configured to use any other LDAP directory, you can quickly and easily browse directory information.

Ipswitch...

...monitoring tools for both mail services and statistics. In the lab, we were able to configure user account settings, including their finger and plan information (Unix-based user information retrieval mechanisms) via Imail's web interface. In addition, the forthcoming version 4.1 will include a web Messaging package, which enables...

...measures, but these also bring increased user and administrator difficulty to the table.

Imail is configured and maintained via several administrative utilities and programs. Numerous utilities, which are installed by default, provide administrators and users with the proper rights to configure and

Ginger R. DeMille

maintain various aspects of the server. During testing, we used the control-panel applet, web interface and Imail administrator to configure the Imail test server. Other command-line utilities include IMUTIL and IRADMIN for managing user accounts and remotely accessing the Imail server configuration. Although these tools are individually very easy to use, the sheer number of them detracts...

...Imail administrator was as painless as using the ISOCOR Management Center. Offering an Explorer-like interface, the administrator displays all information, which is easy to modify. During testing, we swiftly changed user account information and edited it for each of our test sequences. This interface also lets you configure mail domains, user accounts, mailing lists and basic mail server options. You can even manage and configure the Imail server via its web interface, as we did during testing.

photo omitted

Imail...

...worthwhile service-level monitoring tool. With it, we monitored all installed services on both the web page and a separate standalone program on the mail server. A green light indicates that...

2/3,K/3 (Item 2 from file: 13)  
DIALOG(R)File 13:BAMP  
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00561797 Supplier Number: 24078118 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Faster, Smarter, Smaller  
(In time, businesses will be able to use communications devices that are small enough to fit in shirt pockets; speech-recognition products are becoming more effective)  
Article Author(s): Davey, Tom  
Information Week, p 125-126+  
November 03, 1997  
DOCUMENT TYPE: Journal ISSN: 8750-6874 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 1881

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:  
...out about half the time."

Computer As Backseat Driver

Intel plans to put PCs in automobiles. The computers, probably starting at around \$2,000, will be powered by the car's electrical system. They'll read E-mail aloud to drivers, notify them of traffic jams, suggest alternative routes, search the Internet for specific news topics, and entertain passengers with computer games, says Ganesh Moorthy, general manager...

...s appliance and computing division in Chandler, Ariz.

"The driver will be looking at a picture-like interface when the car is stopped," he says. "It will switch to voice-based when the car is in motion."

Intel's PC will be located unobtrusively under the dashboard. The driver will view graphical information on a 6-inch liquid crystal display screen. Car PCs sold within certain geographic regions will be configured to synchronize with cellular phone protocols of the same area.

Moorthy expects the computers to...

...retailers as an add-on in early 1999. He hopes to see them offered by auto manufacturers by 2000.

Intel does not plan to sell the computers directly. Instead, it will...

...Intel's device are already available from other vendors. For example, Hertz offers a navigational option in some of its rental cars that, while en route to a destination, orally gives the driver directions.

The technology is...

2/3,K/4 (Item 3 from file: 13)  
DIALOG(R)File 13:BAMP  
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00551970 Supplier Number: 23217282 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
A Report on Cox Communications' Commercial Net Experiment  
(EC Net Phase, which was offered by a triumvirate of organizations was one of the first broadband metropolitan area networks to be tested in the cable industry; article lists key customer benefits)  
Article Author(s): Weiss, Martin  
Telecommunications Americas Edition Telecommunications, v 29, n 6, p 33-34 June 1995  
DOCUMENT TYPE: Journal ISSN: 0278-4831 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 1354

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...applications were offered on EC Net that are not generally available from other inter-enterprise network solutions. Among the key applications were:

- \* Desktop videoconferencing that supported multiple realtime conference participants, and...
- ...CAD drawings interactively. As a platform-independent solution, it supported multiple CAD programs (e.g., Auto CAD, Pro Engineer, and so on) for redlining and making changes ;
- \* A white board that allowed multiple remote users to view and annotate the same text, graphic , or document;
- \* A multimedia warehouse that facilitated the sending, storage, and retrieval of files, video, images, purchasing specifications , catalogs, and other valuable information;
- \* High-speed access to the Internet for electronic mail, accessing valuable information and resources, or downloading software, pictures , graphics , or educational materials.

NETWORK TOPOLOGY

EC Net was built around a fiber distributed data interface (FDDI) ring with 100-Mbps shared throughput, which looped around metropolitan Phoenix. The ring connected...

...to one to three company sites each, which ranged from small businesses with single LAN configurations to enterprise networks that interconnect hundreds of users. Home/office sites were also added to...

...Bridges were used to interconnect the LAN segments and route traffic across the shared media network .

A variety of cabling methods was employed by Cox including dedicated fiber for the ring...

2/3,K/5 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01530378 01-81366  
Computer as backseat driver  
Davey, Tom  
Informationweek n655 PP: 128 Nov 3, 1997

ISSN: 8750-6874 JRNL CODE: IWK  
WORD COUNT: 276

TEXT: Intel plans to put PCs in automobiles . The computers, probably starting at around \$2,000, will be powered by the car 's electrical system. They'll read E-mail aloud to drivers, notify them of traffic jams, suggest alternative routes, search the Internet for specific news topics, and entertain passengers with computer games, says Ganesh Moorthy, general manager...

...s appliance and computing division in Chandler, Ariz.

"The driver will be looking at a picture -like interface when the car is stopped," he says. "It will switch to voice-based when the car is in motion." Intel's PC will be located unobtrusively under the dashboard. The driver will view graphical information on a 6-inch liquid crystal display screen . Car PCs sold within certain geographic regions will be configured to synchronize with cellular phone protocols of the same area.

Moorthy expects the computers to...

...retailers as an add-on in early 1999. He hopes to see them offered by auto manufacturers by 2000.

intel does not plan to sell the computers directly. Instead, it will...

...Intel's device are already available from other vendors. For example, Hertz offers a navigational option in some of its rental cars that, while en route to a destination, orally gives the driver directions.

The technology is...

2/3,K/6 (Item 2 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

01178561 98-27956  
Internet storage management for RAID  
Dales, Tim  
Computer Technology Review v16n2 PP: 44 Feb 1996  
ISSN: 0278-9647 JRNL CODE: CTN  
WORD COUNT: 1035

...TEXT: RAID systems with simple point and click operations.

The powerful combination of Netscape and a Web -based application to control and monitor a RAID system provides simple, reliable RAID access, either...

...the devices for system errors or disk failures and reports this status back to the web -based server application that runs on the host where the RAID system is attached. This special ISM application uses the new server push feature of web servers to push any alarm situation to the Netscape GUI interface . Keep in mind, it has only been recently with the release of Netscape 2.0...

...ISM for RAID applications provides system administrators with a full range of management tools to configure , initialize, consistency check and rebuild the drives in the RAID system. The starting point for any administration is to access the world view which gives you a picture of your network and shows the RAID systems that can be managed. From here, drill down a little more by clicking on a RAID system to access a system view which provides a display of the RAID configuration (in a rack mount or tower orientation) you wish to manage. Then by clicking on...

...and system drive membership (LUNS). These ISM applications allow administrators to view and update any configuration option , such as: create a new pack, create a system drive, and change write policy options , all from the ease and comfort of your Netscape browser. Additional management functions include:

- \* **auto configure ;**
- \* initialize system drive;
- \* consistency check;
- \* .error notification; and
- \* rebuild drive.

Whenever an alarm condition is...

...or optionally integrate with SNMP products such as Sun NetManager and HP OpenView, the leading **network** management tools.

But What About Security?

Yes, the **Internet** is notorious for breaches of security. You certainly wouldn't want anyone connecting to your...

2/3,K/7 (Item 3 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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01053511 97-02905

**A report on Cox Communications' commercial net equipment**

Weiss, Martin

Telecommunications (Americas Edition) v29n6 PP: 33-34 Jun 1995

ISSN: 0278-4831 JRNL CODE: TEC

WORD COUNT: 1198

...TEXT: by:

- \* Reducing cycle time for product design and procurement;
- \* Increasing productivity through improved communications, fewer **changes** in product design and prototyping, fewer meetings, and enhanced work group collaboration;
- \* Enhancing the quality...

...applications were offered on EC Net that are not generally available from other inter-enterprise **network** solutions. Among the key applications were: Desktop videoconferencing that supported multiple real-time conference participants...

...CAD drawings interactively. As a platform-independent solution, it supported multiple CAD programs (e.g., **Auto CAD**, **Pro Engineer**, and so on) for redlining and making **changes** ;

\* A white board that allowed multiple remote users to view and annotate the same text, **graphic** , or document;

\* A multimedia warehouse that facilitated the sending, storage, and retrieval of files, video, images, purchasing **specifications** , catalogs, and other valuable information;

\* High-speed access to the **Internet** for electronic mail, accessing valuable information and resources, or downloading software, **pictures** , **graphics** , or educational materials.

#### **NETWORK TOPOLOGY**

EC Net was built around a fiber distributed data **interface** (FDDI) ring with 100-Mbps shared throughput, which looped around metropolitan Phoenix. The ring connected...

...to one to three company sites each, which ranged from small businesses with single LAN **configurations** to enterprise networks that interconnect hundreds of users. Home/office sites were also added to...

...Bridges were used to interconnect the LAN segments and route traffic across the shared media **network** .

A variety of cabling methods was employed by Cox including dedicated fiber for the ring...

2/3,K/8 (Item 4 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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00988604 96-37997  
**A structured approach to automated testing**  
Franceschini, Fiorenzo  
Sensor Review v15n1 PP: 25-31 1995  
ISSN: 0260-2288 JRNL CODE: SEN  
WORD COUNT: 5396

...TEXT: the historical database. Facilities for the historical playback must be provided through the historical trend display .

The historical recording must include utility programmes to copy, list or print the entire contents...described in accordance to some standards (for example: ISA Standard, IEC Standard, etc.),

#### DISPLAY LINKING

Display links must be user-defined screen targets used to create display groups which allow the operator to look first at a generalized process representation and then examine particular parts of the process in greater detail. With display links users can pan or scroll freely around the different functions of the TF without the need to return to overview displays before moving to the desired display .

#### FE PROGRAMMER AND DOWNLOAD

The front-end (FE) programmer is intended for establishing and modifying the data acquisition and operating strategies on the FEs. This programmer must contain FE configuration displays for quick and simple configuration .

The configuration displays must use a menu-driven format with fill-in-the-blank configuration options. These configuration displays must provide error checking of entries, with detected errors being displayed for immediate operator feedback and response.

Among the other options, FE programmer must allow FE configuration parameters to be modified while the FE remains online. Appropriate password entries must be necessary...

...would effect the runtime operation.

The FE download function must permit any of the FE configurations corresponding to respective FE addresses to be copied from hard disk and transmitted via the...

2/3,K/9 (Item 5 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
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00607513 92-22616  
**Operator Interfaces Deliver "Power to the People"**  
Parker, Kevin  
Manufacturing Systems v10n4 PP: 34-38 Apr 1992  
ISSN: 0748-948X JRNL CODE: MFS  
WORD COUNT: 1633

...TEXT: says, "There are two reasons why we install sophisticated operator interfaces on our equipment. The graphic displays increase the users' understanding of the machine and its performance. Alarm logging and other data acquisition capabilities, and the ability to transmit that information to a computer network , is the other reason."



Generating graphical screen representations is fairly straightforward, and with the latest systems, can often be done by individuals without programming experience. One vendor estimates that a small PLC application comprising 20 display screens, 200 discrete statuses, and 30-50 analog measurements, which not too long ago might have...

...representations of push buttons, meters, and other electromechanical devices) allows Krones to efficiently design standard interface configurations for many of its equipment types. Engineers then make modifications based on customer order specifications.

Says Imes, "We usually need a customized operator interface for each machine that goes out the door. What we end up with are variations...

...bit different. To custom-engineer a package, while copying large blocks of control from standard configurations, is relatively easy. You make up the screen you want and then connect it to the relevant PLC points. The interface is then used as an integral part of the equipment start-up procedure."

Having examined a number of operator interface packages, Imes has some definite opinions on what selection criteria should entail. "You have to...

...what it is you want. Some vendors have expended tremendous efforts on products that allow interfaces to be tied together for networking. Others may have elaborate windowing capabilities. Not all applications...

...Muskegon, Mich., manufactures window hardware, such as cranks and knobs, for a wide range of automotive companies. Carl Stockwell, an electrical technician, is involved in project to rewire the control systems...

2/3,K/10 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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05641317 Supplier Number: 50086857 (USE FORMAT 7 FOR FULLTEXT)  
Tally Introduces 400 DPI T9230T Continuous Form Page Printer; Incorporates Tally's Exclusive Cascade Controller and Flash Fusion for High Volume Printing on Heavy Media.  
Business Wire, p06160201  
June 16, 1998  
Language: English Record Type: Fulltext  
Article Type: Article  
Document Type: Newswire; Trade  
Word Count: 677

... speed unless the output device possesses serious processing power. Tally's Cascade Controller and internal graphics co-processor are engineered for optimum productivity in these environments." The controller offers Centronics parallel and RS232 serial ports, both of which are hot and auto switching. An expansion slot provides 10/100BaseT Ethernet or IBM System Interface Module (SIO) for twinax/coax connectivity.

Through the front panel up to 10 custom configurations, including media size, image density, media type, vertical/horizontal adjustments, and emulations, can be programmed and stored for immediate recall. A 1.44 gigabyte hard disk drive option is available for the controller to provide additional storage of fonts, forms, signatures, etc.  
Superior...

...up to 16-inch forms and produce a 14.5-inch print line via wide web, tractor feed. The CASCADE laser controller allows line printer applications to upgrade to 400 DPI laser quality without major forms or software changes.

Designed for high workload applications, the T9230T can handle 250,000 pages per month. Operator...

2/3,K/11 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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05394067 Supplier Number: 50296738 (USE FORMAT 7 FOR FULLTEXT)

**SPARRING PARTNERS**

Nash, Emma

Unix & NT News, ps28

Dec, 1997

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1531

... direct the industry towards Unicenter TNG. The framework includes a series of features such as Auto Discovery, a function that will automatically find and display networked objects and resources within the ...

...It lets users run multiple versions of Discovery at the same time to balance the network workload, and enables users to either see all the resources in the enterprise or to be sub-network specific. At the core of the Unicenter TNG framework sits a multi-user object repository that supports all of the management functions within TNG and the Real World Interface.

The Real world Interface, according to CA provides a real-time, 2D, 3D and Web-based view of the assets contained within the network, simplifying the management of distributed resources with the use of visual representation. The objects within the interface are built using the Graphical User Interface (GUI) rendering engine, which uses the data in the repository to display objects and their menus. The framework manages events via the Event Management function which enables proactive and reactive responses to changes in object status, while Desktop Support enables users to view asst configuration data.

Tivoli describes its TMF framework as an 'object-orientated software foundation that simplifies the...

...functions that conform to Common Object Request Broker Architecture (CORBA) and Object Management Group (OMG) specifications. Applications that run on the framework include User Administration, which enables user, group and host management; Software Distribution for automating software distribution; installation and updates across the network; and the TMF 10 Inventory which views and records hardware and software resources and services...

2/3,K/12 (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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05283508 Supplier Number: 48047258 (USE FORMAT 7 FOR FULLTEXT)

**Cane analysis tool gains broader platform support**

Infoworld, p72F

Oct 13, 1997

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 753

... solutions is vital. ImageNet's Cane 2.0 offers a practical, cost-effective method for network diagramming, but more importantly, it does so as it simultaneously allows you to improve your network's efficiency and reliability. For network designers and analysts, this is a must-have tools suite.

Cane 2.0, like its predecessors, continues to provide an accurate depiction of network functionality and intuitive component interfacing. That support is essential for designing, upgrading, and evaluating multiple ...

...2.0 adds support for windows 95 and windows NT, and also includes a Rapid Auto Discovery (RAD) module. Using agent technology to survey your existing network, RAD pulls together a comprehensive, graphical schematic of your installed network components that is ready for analysis. I found this automated feature to be a real time-saver.

The object-oriented drag-and-drop interface simplifies the addition of components when you are building your network diagram from scratch.

I found Cane's comprehensive network device library of elements truly remarkable. Each of the 7,100 drag-and-drop elements is tied to a

detailed database of both vendor-specific and generic device specifications .

The database includes individual product information on network functionality and services; configurations and compatibility, including physical, electrical, and thermal properties; traffic capabilities based on reported tolerances; performance simulation profiles; vendor contact information; and a notes field that can be edited by an end-user.

ImageNet reportedly updates its database of new and modified devices on a quarterly basis; users can subscribed to the database for an annual fee...

...your hypothetical topologies.

Using the simulator, I was able to monitor and verify my sample network configuration at every step of development. Cane successfully sniffed out missing components and alerted me...

2/3,K/13 (Item 4 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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05165831 Supplier Number: 47884457 (USE FORMAT 7 FOR FULLTEXT)  
TechniCon Announces New Interactive 3D Sales Software For the World wide Web; Product Visualization Software is One of First Business Applications to Fully Take Advantage of VRML 2.0, Java and Cosmo Player.  
Business Wire, p08040141  
August 4, 1997  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1060

... designers and customers, a costly process that greatly lengthened the sales cycle.

Now, with 3D web visualizer, salespeople can answer customer inquiries instantly by accessing product information and 3D graphics directly...

...is a great solution that allows different departments within a company to configure products and display information in an intuitive and impressive manner. It's a compelling application that can save...

...technology of the Internet with off-the-shelf relational databases, product configuration software, and 3D graphics to customize 3D web visualizer to a company's specific product line.

For instance, office furniture sales representatives using 3D web visualizer have the power to display thousands of differently configured products, from desks to office cubicles. A salesperson creates a realistic image of a desk...

...designers to produce costly physical mockups.

Similarly, potential automobile buyers can view cars with different options , and emergency dispatching services can preview customized versions of 911 consoles. Any product that incorporates customer options can be incorporated into TechniCon's 3D web visualizer , enabling potential buyers to gain more confidence about the finished product. Such confidence may also...

...purchases scare some consumers away.

Less Costly and More Accurate than CD-ROM-based Solutions  
3D web visualizer also helps companies reduce the cost of sales automation. Unlike CD-ROM-based sales automation...

...carry expensive laptop computers equipped to store and run large databases of product information. Via 3D web visualizer, sales professionals need only log on to the Internet or company intranet with...

...2.0-compliant client that works as a plug-in for Netscape Navigator and Microsoft Internet Explorer. Cosmo Player also ships as an integral component of Netscape Communicator 4.0. Cosmo...

2/3,K/14 (Item 5 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)  
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04650896 Supplier Number: 46842278 (USE FORMAT 7 FOR FULLTEXT)  
Frontier Technologies Announces First Single Interface, Cross-Platform  
Terminal Emulation Package in a TCP/IP Suite  
PR Newswire, p1030MNW001  
Oct 30, 1996  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 565

... VT100, VT220, VT320, and VT420 terminal emulators. Because users access all hosts through the same graphical interface, network administrators will enjoy a reduced training and support workload.  
"In evaluating TCP/IP suites, we...

...our need for a one-stop, full-functioned, cross-platform TCP/IP product. The EmulatorPlus option made this a reality by providing one of the most robust 3270 emulators we tested...

...said Dr. Prakash Ambegaonkar, CEO of Frontier Technologies.  
SuperTCP Suite's new EmulatorPlus is fully configurable and flexible because of its unsurpassed scripting features and manageable interface. Users can extend host applications with the built-in Visual Basic compatible scripting language, external...

...in any combination. Moreover, its definable toolbars and dynamic dialogs provide users and administrators many options in an easy to use format. EmulatorPlus enhances ease-of-use by incorporating such features as drag-and-drop text editing, auto window re-sizing (using TrueType fonts), 26 bitmap fonts, drag-and-drop graphical keyboard re-map, type ahead, definable mouse support with hotspots, ANSI color support (VTs), and ...

...for the single user version of the SuperTCP product.  
Frontier Technologies' mission is to pioneer Internet and Intranet applications that make individuals more productive and businesses more competitive in a global...

2/3,K/15 (Item 6 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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04610185 Supplier Number: 46781157 (USE FORMAT 7 FOR FULLTEXT)  
Kit fine-tunes Internet Explorer  
PC week, p086  
Oct 7, 1996  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Tabloid; General Trade  
Word Count: 532

For companies looking to organize and fine-tune their varied Internet Explorer world wide web browser activities, Internet Explorer Administration Kit 3.0 fits the bill...

...at <http://www.microsoft.com/ie>.

The version for corporate administrators has the most customization options. Besides being able to control the basic look and feel of the browser, we could preset most browser options and prevent users from changing them. This is especially useful for security options, because an IS administrator could make sure that all employees' browsers had the proper security warnings and rating systems set.

We also were able to control connection options such as configuring the browser to always use a specific proxy server. If we set the browser to load the news client, we could configure the news client to always show a corporate disclaimer at the bottom of each employee's post.

When configured for downloadable distribution, the IEAK for corporate administrators can be used to create different installations...

...or by groups of users. For CD-ROM distributions, companies can create

their own setup screens that can be auto-run when the CD is loaded.

The versions for ISPs and Internet content providers include only the look and feel and distribution customization options; they cannot block users from changing basic settings. The version for ISPs, however, also comes with special options for configuring dial-in scripts and for creating a dial-in server.

The IEAK uses the standard Windows 95 Wizard interface, and we found it very easy to use. In fact, the only problem we ran...

...that the kit requires a lot of disk space to create the customized version of Internet Explorer--in some cases, as much as 80M bytes of free disk space is necessary...

2/3,K/16 (Item 7 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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04103495 Supplier Number: 45983558 (USE FORMAT 7 FOR FULLTEXT)  
Promise and Peril in the Networked Age  
Communicationsweek, p12  
Dec 4, 1995  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 3109

... consumers become involved in the actual production process. They can, for example, enter a new-car showroom and configure an automobile on the computer screen from a series of choices. Chrysler can produce special-order vehicles in 16 days. The customer creates the specs and sets in motion the manufacture of a specific, customized vehicle.

In the old economy, viewers watched the evening network news. In the new economy, a television viewer will design a customized news broadcast by highlighting the top ten topics of interest and specifying preferred news sources, editorial commentators and graphic styles. Moreover, that same viewer will be able to watch that broadcast whenever time permits...

...creating and sending a message to a colleague, contributing to a bulletin-board discussion group, altering the end of a movie, test driving a virtual car or visualizing the brain of...

2/3,K/17 (Item 8 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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01438149 Supplier Number: 41724124 (USE FORMAT 7 FOR FULLTEXT)  
RACAL-VADIC INTRODUCES FIRST TRUE MULTIUSER, MULTITASKING NETWORK  
MANAGEMENT SYSTEM FOR DIAL-UP COMMUNICATIONS NETWORKS  
News Release, p1  
Dec 10, 1990  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1088

... devices, one at a time. Because they do not multitask, they must ignore the remaining network during polling sessions.

Backward compatibility with popular Racal-Vadic MDS II/VA9000 systems

The CMS...

...of the CMS 910 for boosting the productivity of network managers is the system's "Auto Learn" capability. Auto Learn

eliminates the need to reconfigure the system whenever new devices -- modems, callback security modems...

...to the network. A new network database entry is automatically created in response to any change in the network. An important benefit is that device upgrades will not necessitate any corresponding upgrades to the CMS 910 software.

Easy, window-and-menus graphical user interface

The CMS 910 utilizes an easy-to-follow window and menu driven user interface to facilitate learning and speed operation of the system. Full-color screens display a consistent sequence of menus which leads users through all network management functions. Context sensitive help is available at all times via a function key. Windowing...

...s ease-of-use; multiple windows displaying multiple applications can be displayed simultaneously. User selectable options are displayed in pop-up interactive windows for tasks such as modem configuration, while simultaneously providing a true real-time status display of system alarms and events.

Configuration , pricing and availability

The CMS 910 controller cards reside in up to three AT expansion...

...The CMS 910 is installable by the user or optionally by Racal-Vadic. A multiuser configuration of the CMS 910 may include an optional VT220 compatible terminal or a PC running...

...s monitor and printer.

The CMS 910 is available immediately through Racal-Vadic's nationwide network of value-added distributors.

The CMS 910 system's basic components and their prices are:

o CMS 910 network management software (includes SCO XENIX operating system Version 2.23/286) -- \$3,500

...

2/3,K/18 (Item 1 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2005 Dialog. All rts. reserv.

03384104 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Discreet Logic smoke Adoption Accelerates with Three New San Francisco Sales; Creative Editing Proves Invaluable For Multiple Uses: From Complete Finishing to Versioning  
BUSINESS WIRE  
November 09, 1998  
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 1017

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... couldn't fix in another system," Russell added.  
smoke Enables Phoenix Editorial to Complete Its Online Conforms In-House  
Phoenix Editorial, a boutique editorial house, cuts commercials for most of the major San Francisco advertising agencies. smoke has enabled Phoenix Editorial to complete its online conforms and much of its effects work in-house.  
"The distinguishing boundaries are breaking down," observed John Crossley, a partner in Phoenix Editorial. "A case in point is a series of spots we just completed for an agency...  
...and tracking of images.  
"In one shot, we had to repair a dent on the car that had occurred during the shoot. We also removed an errant glimpse of a crane...  
... have overseen completion of out-house before. Except now we can do our online conforms, graphics and effects compositing in-house, which we're really delighted about."  
About smoke

smoke is a creative editor which performs powerful online, nonlinear editing of noncompressed moving pictures, enabling editors to get their jobs done quickly and efficiently. smoke takes full advantage of Discreet Logic...

...of SGI platforms by delivering unparalleled interactivity and speed.

An ideal replacement for a linear edit bay, smoke offers facilities with moderate budgets an extensive editing toolset coupled with an intuitive user interface, full bandwidth RGB image quality and all the productivity benefits of random access.

Sophisticated visual...

...built-in, along with CG, retouch and DVEs, thus reducing the need to off-load graphics or effects work to dedicated stations.

With two system configuration options and expandable storage capacity, smoke may easily be tailored to meet a variety of budget...

...advancements in DTV, smoke also enables an offline facility to grow its business to include online work and to finish more projects in-house.

About Discreet Logic

Discreet Logic, recently named...

2/3,K/19 (Item 1 from file: 47)

DIALOG(R)File 47:Gale Group Magazine DB(TM)

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05118977 SUPPLIER NUMBER: 20501919 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Isocor: N-Plex Office.(N-Plex Office 1.31, E-mail) (Software Review)(Evaluation)(Brief Article)

Lipshutz, Robert P.

PC Magazine, v17, n9, p168(1)

May 5, 1998

DOCUMENT TYPE: Evaluation Brief Article ISSN: 0888-8507

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 511 LINE COUNT: 00044

... you bring up or filter an address using the first part of the account name. Alternatively, you can expand the right pane to fill a full screen to view additional users...

...gateway, you can also view the contents of the LDAP directory from a browser. The web interface is somewhat confusing, but it does show you the simple common name, surname, and...

...felt that permissions are a bit too broad, allowing all users with access to add, edit, and even delete any message from the shared folders.

A flexible auto-reply feature can be implemented from either the user or administrative end. Logs and log...

...reports are available in order to help administrators keep track of mail server activity.

The web /Directory gateway provides a spiffy Java interface, which lets administrators and users perform remote management functions. The interface provides configuration options for users, groups, and the entire system, but the lack of a tab function makes entering new users from here tedious. Self-administration options are flexible, allowing administrators to permit users to change passwords, set up auto-reply messages, and choose addresses to which messages should be forwarded. N-Plex users are hampered by the inability to create or read messages from the web interface, however.

N-Plex Office 1.31. List price: 20 users, \$395; 50 additional users, \$545...

...Isocor, Santa Monica, CA; 310-581-8100; www.isocor.com.

N-Plex Office's administration screen is laid out in two panes with graphical icons to create, call up, and modify user profiles.

2/3,K/20 (Item 2 from file: 47)

DIALOG(R)File 47:Gale Group Magazine DB(TM)

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04612951 SUPPLIER NUMBER: 18791175 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Extreme 3D. (Macromedia Inc 3D animation package)(one of eight evaluations  
of 3D tools in "Ideas Taking Shape 3D Animation Software") (Software  
Review)(Evaluation)  
Grotta, Daniel Grotta; Wiener, Sally  
PC Magazine, v15, n19, p192(3)  
Nov 5, 1996  
DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: English  
RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 735 LINE COUNT: 00062

... The product ran smoothly after we downloaded and applied an upgrade  
patch from Macromedia's Web site.

The opening view is the workspace, a small window with a gridded  
working plane...

...the pixel size of the window. Most users will probably select the  
four-panel view option, which can be customized for top, three-quarters,  
left, right, or other perspectives at various magnifications and models  
(bounding box, wireframe, and screen render, for example). You can apply  
a zoom tool to an entire window or a...  
...set the degree of magnification or reduction by typing in a numerical  
value.

Though Extreme 3D doesn't support NURBS or metaballs, we had no  
difficulty creating simple objects and surfaces and joining them together  
in complex configurations with construction points and linking tools. The  
program offers only a handful of extrusion and beveling options, but  
these work fast and well. The skin, lathe, sweep, and surface tools let you  
...

...offers no automated deformations, such as the squashing of a ball when  
it bounces. Extreme 3D's lack of right-button mouse support also makes  
moving, rotating, and scaling objects inconvenient.

Animation is time- and frame-based; you can display and edit a  
path just like any spline curve. One of its better animation features is  
the auto-rotate command, which can be used to turn any object on its x-  
y-, orz...

2/3,K/21 (Item 3 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
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04604982 SUPPLIER NUMBER: 18749945 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Kit fine-tunes Internet Explorer. (Microsoft's Internet Explorer  
Administration Kit 3.0 for customizing and distributing browser) (Lab  
Note) (Software Review)(Evaluation)(Brief Article)  
Rapoza, Jim  
PC Week, v13, n40, p86(1)  
Oct 7, 1996  
DOCUMENT TYPE: Evaluation Brief Article ISSN: 0740-1604  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 549 LINE COUNT: 00046

For companies looking to organize and fine-tune their varied Internet  
Explorer world wide web browser activities, Internet Explorer  
Administration Kit 3.0 fits the bill...

...at <http://www.microsoft.com/ie>.

The version for corporate administrators has the most customization  
options. Besides being able to control the basic look and feel of the  
browser, we could preset most browser options and prevent users from  
changing them. This is especially useful for security options, because an  
IS administrator could make sure that all employees' browsers had the  
proper security warnings and rating systems set.

We also were able to control connection options such as configuring  
the browser to always use a specific proxy server. If we set the browser  
to load the news client, we could configure the news client to always  
show a corporate disclaimer at the bottom of each employee's post.

When configured for downloadable distribution, the IEAK for  
corporate administrators can be used to create different installations...



...or by groups of users. For CD-ROM distributions, companies can create their own setup screens that can be auto-run when the CD is loaded.

The versions for ISPs and Internet content providers include only the look and feel and distribution customization options; they cannot block users from changing basic settings. The version for ISPs, however, also comes with special options for configuring dial-in scripts and for creating a dial-in server.

The IEAK uses the standard Windows 95 wizard interface, and we found it very easy to use. In fact, the only problem we ran...

...own, the animated IE logo would reappear when the browser was actively loading pages or graphics. Microsoft officials said companies that want to have their own animated logo run can send...

...that the kit requires a lot of disk space to create the customized version of Internet Explorer--in some cases, as much as 80M bytes of free disk space is necessary...

2/3,K/22 (Item 4 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
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04333917 SUPPLIER NUMBER: 17454731 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Internet Chameleon. (Netmanage Inc's Internet Chameleon 4.5)(one of 14  
evaluations of Internet access tools in "See the Sites Beyond Browsing")  
(Software Review)(Evaluation)  
Feinman, Todd  
PC Magazine, v14, n17, p178(2)  
Oct 10, 1995  
DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: English  
RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 737 LINE COUNT: 00065

	Power	Ease
Installation	Excellent	Excellent
Web browser	Excellent	Good
Newsreader	Excellent	Excellent
E-mail	Excellent	Excellent
Other tools	Excellent	Excellent

Netmanage's Internet Chameleon, Version 4.5 (\$125), is a complete Internet suite for connecting to the Internet via a modem. Its TCP/IP stack connects you to a service provider via PPP, SLIP, CSLIP, or ISDN. With Internet Chameleon, you should be able to accomplish everything you need to do on the Internet.

Installing Internet Chameleon is simple, taking less than 10 minutes on most PCs. You aren't asked any questions until the end, when you configure your PC's connection--and the Auto-Internet utility makes this part very easy.

WebSurfer, your link to the world wide web, is the included browser. It has a good interface, great helper applications, and support for graphics formats including .BMP, .GIF, and JPEG. You can bring up a hotlist box to save your favorite links and a history window for revisiting sites within a session. Web experts, however, will notice a few missing features, such as multiple windows or enhanced web pages that use HTML 3.0 specifications like tables and dynamic document updating.

Internet Chameleon's e-mail client has everything you need to communicate electronically on- or off...

...and let you read mail off-line, which saves connection fees. great newsreader

NEWT News, Internet Chameleon's newsreader, is among the best we've seen. News and e-mail are...

2/3,K/23 (Item 5 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
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03879883 SUPPLIER NUMBER: 13733859 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
HP LaserJet 4Si: high resolution network printing. (Hardware Review) (First

**Looks) (Evaluation)**

Poor, Alfred

PC Magazine, v12, n9, p40(1)

May 11, 1993

DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 805 LINE COUNT: 00060

... has 10MB standard, expandable to 26MB. With PostScript installed (standard in the 4Si MX, an option with the 4Si) the printer can automatically switch language modes based on the incoming data. Unlike some auto-sensing printers, the 4Si will not lose downloaded fonts or macros when it changes modes. Both printers also have two font cartridge slots.

The HP 4Si MX comes with a LocalTalk and an HP JetDirect network interface. The Jet- Direct Ethernet interface accepts data at speeds up to 350K per second and can respond automatically to different protocols, switching between ten major network operating systems. Netware users can use utility software to inquire about and change the configuration. Network administrators will also appreciate the fact that there is a password-protected configuration feature.

In...

...8 pages per minute on PC Magazine Labs' standard Text Speed test, and 4.0 graphics pages per minute on the Graphics test. Under PostScript, the 14.7-ppm text speed was essentially the same as the PCL speed, but the graphics result was only 0.89 graphics pages per minute.

This slower time is in large part a result of the fact...

2/3,K/24 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

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09791000 SUPPLIER NUMBER: 19868198 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Cane analysis tool gains broader platform support. (version 2.0 of

ImageNet's network design tool) (Software Review)(Evaluation)

Borck, James R.

Infoworld, v19, n41, p72F(2)

Oct 13, 1997

DOCUMENT TYPE: Evaluation ISSN: 0199-6649 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 821 LINE COUNT: 00072

... solutions is vital. ImageNet's Cane 2.0 offers a practical, cost-effective method for network diagramming, but more importantly, it does so as it simultaneously allows you to improve your network's efficiency and reliability. For network designers and analysts, this is a must-have tools suite.

Cane 2.0, like its predecessors, continues to provide an accurate depiction of network functionality and intuitive component interfacing. That support is essential for designing, upgrading, and evaluating multiple ...

...2.0 adds support for windows 95 and windows NT, and also includes a Rapid Auto Discovery (RAD) module. Using agent technology to survey your existing network, RAD pulls together a comprehensive, graphical schematic of your installed network components that is ready for analysis. I found this automated feature to be a real time-saver.

The object-oriented drag-and-drop interface simplifies the addition of components when you are building your network diagram from scratch.

I found Cane's comprehensive network device library of elements truly remarkable. Each of the 7,100 drag-and-drop elements is tied to a detailed database of both vendor-specific and generic device specifications.

The database includes individual product information on network functionality and services; configurations and compatibility, including physical, electrical, and thermal properties; traffic capabilities based on reported tolerances; performance simulation profiles; vendor contact information; and a notes field that can be edited by an end-user.

ImageNet reportedly updates its database of new and modified devices on a quarterly basis; users can subscribed to the database for an annual fee...

...your hypothetical topologies.

Using the simulator, I was able to monitor and verify my sample network configuration at every step of development. Cane successfully sniffed out missing components and alerted me...

2/3,K/25 (Item 2 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
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08333934 SUPPLIER NUMBER: 17847508 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Promise and peril in the networked age. (excerpt from The Digital Economy)  
(part 2) (Industry Trend or Event)  
Irsfeld, Mitch  
Communicationsweek, n587, p12(3)  
Dec 4, 1995  
ISSN: 0746-8121 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 3275 LINE COUNT: 00274

... consumers become involved in the actual production process. They can, for example, enter a new- car showroom and configure an automobile on the computer screen from a series of choices. Chrysler can produce special-order vehicles in 16 days. The customer creates the specs and sets in motion the manufacture of a specific, customized vehicle.

In the old economy, viewers watched the evening network news. In the new economy, a television viewer will design a customized news broadcast by highlighting the top ten topics of interest and specifying preferred news sources, editorial commentators and graphic styles. Moreover, that same viewer will be able to watch that broadcast whenever time permits...

...creating and sending a message to a colleague, contributing to a bulletin-board discussion group, altering the end of a movie, test driving a virtual car or visualizing the brain of...

2/3,K/26 (Item 3 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB  
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08159878 SUPPLIER NUMBER: 17345956 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
A report on Cox Communications' commercial net experiment. (Cox Communications, DEC and Arizona State University)  
Weiss, Martin  
Telecommunications, v29, n6, p33(2)  
June, 1995  
ISSN: 0278-4831 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 1223 LINE COUNT: 00111

... applications were offered on EC Net that are not generally available from other inter-enterprise network solutions. Among the key applications were:

- \* Desktop videoconferencing that supported multiple real-time conference participants...

...CAD drawings interactively. As a platform-independent solution, it supported multiple CAD programs (e.g., Auto CAD, Pro Engineer, and so on) for redlining and making changes;

- \* A white board that allowed multiple remote users to view and annotate the same text, graphic, or document;

- \* A multimedia warehouse that facilitated the sending, storage, and retrieval of files, video, images, purchasing specifications, catalogs, and other valuable information;

- \* High-speed access to the Internet for electronic mail, accessing valuable information and resources, or downloading software, pictures, graphics, or educational materials.

ILLUSTRATION OMITTED|

NETWORK TOPOLOGY

EC Net was built around a fiber distributed data interface (FDDI) ring with 100-Mbps shared throughput, which looped around metropolitan Phoenix. The ring connected...

...to one to three company sites each, which ranged from small businesses with single LAN configurations to enterprise networks that interconnect hundreds of users. Home/office sites were also added to...

...Bridges were used to interconnect the LAN segments and route traffic across the shared media network.

A variety of cabling methods was employed by Cox including dedicated fiber for the ring...

2/3,K/27 (Item 4 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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08001357 SUPPLIER NUMBER: 17142092 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
CHIPCOM ANNOUNCES COMPREHENSIVE ATM NETWORK MANAGEMENT APPLICATION;  
Software Solution Controls ATM Devices and Virtual Connections.  
Business Wire, p6271123  
June 27, 1995  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 681 LINE COUNT: 00069

... Chipcom-based local area networks (LANs), switched LANs and ATM networks.

By focusing on ATM network management, the ONdemand ATM Campus Manager complements Chipcom's ONdemand Network Control System (NCS), the company's management solution for non-ATM components of the ONcore Switching System. These Chipcom products give customers a comprehensive network management solution that spans today's LANs to the next generation of high-bandwidth ATM networks.

The ONdemand ATM Campus Manager assists the network manager through its ease-of-use, graphical interface, management and tracking of virtual links and automation of management tasks. For example, an auto-discovery feature creates maps of configurations based upon ONcore ATM Switching Systems. These maps are automatically updated to reflect changes in physical link status between ATM switches. Integration among AIX applications enables network managers to navigate between expanded hub views of ONdemand NCS on Netview for AIX and topology displays within Netview for AIX. ONdemand ATM Campus Manager runs as a standalone application or integrated...

...management applications.

The ONdemand ATM Campus Manager conforms to the ATM Forum UNI 3.0 specifications and Interoperability Engineering Task Force (IETF) ATM standards. Chipcom is also involved with interoperability testing...

2/3,K/28 (Item 5 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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06511418 SUPPLIER NUMBER: 14508969 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
ISYS 3.01: a review. (Software Review) (Evaluation)  
White, Frank  
Library Software Review, v12, n2, p54(15)  
Summer, 1993  
DOCUMENT TYPE: Evaluation ISSN: 0742-5759 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT  
WORD COUNT: 8620 LINE COUNT: 00672

... DDA Document Activation controls access to the DDA feature.

TSR controls activation of the TSR option.

Graphics TSR determines whether the Query program, IQ, can be loaded over a graphics mode application.

Paste Text from TSR controls activation of copy and paste functions from TSR...

...Copy determines whether making a copy of a found document is an allowed feature.

Synonym Editing controls access to the synonym file.

Saved Query Editing determines whether users may alter the saved query file.

Concept Tree Editing controls access to the concept tree file.  
Customization Changes controls access to the ISYS.SET file which stores ISYS environment configuration settings.  
Environment: A set of nine options that provides control over hardware features. Settings are stored in the ISYS.DEF file.  
Display mode controls the mode in which ISYS Query menus are displayed. The values are Mono, Color, or Auto .  
Sound Control allows you to turn off the beep that accompanies error messages.  
EMS Usage gives users control over the Expanded Memory Specification . ISYS will automatically use EMS if it is installed. Alternatively , it can be controlled by setting the EMS parameter. Possible values are Never, Always, When...  
...By default, it is the current directory.  
Main Menu Order controls the order of the display of menu options for the ISYS Query menu only.  
Color Customization provides extensive control over...  
...want to disable it.  
DDA Memory Swapping works the same way as TSR memory swapping.  
Graphic Format provides control over graphic images that can be linked to documents. Values are PCX...  
...Optimization  
Odyssey devotes a chapter of its Advanced Manual to fine tuning the DOS and network environment. This technical chapter is intended for system administrators and, without going into detail, covers...

2/3,K/29 (Item 6 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
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06399647 SUPPLIER NUMBER: 13444706 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Dream machines come closer to reality. (CPU and platform trends:  
performance of desktop systems to hit 1,000 MIPS) (Technical)  
Bursky, Dave  
Electronic Design, v41, n1, p63(7)  
Jan 7, 1993  
DOCUMENT TYPE: Technical ISSN: 0013-4872 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 4385 LINE COUNT: 00346

... that promises even higher performance and possibly lower initial cost is the shifting of the graphics off the ISA or EISA bus. Instead, the graphics subsystem is connected directly to the CPU bus, much in the same way the Macintosh...

...processor-direct card slot. The VESA-sponsored Local Bus (VL-Bus) standard is one such alternative , and the Intel-backed PCI bus is another. Because both graphics subsystems run at full CPU bus speeds, graphics data can move at 25 to 50 Mwords/s.

The PCI definition was originally intended to be an on-board bus specification . But system implementers convinced Intel to revamp the standard to include a connector option . That option , according to Dave Schuler, a project manager at Intel's Architecture Component Laboratory, Hillsboro, Ore...

...that can accept several PCI-based add-in cards with 32- or 64-bit bus interfaces .

The bus works with auto - configuration hooks built into the cards or chips that tie into the bus. That would permit...

...entire setup is done by software control, reducing potential installation problems.

#### OTHER BENEFITS

Although improved graphics was the initial driving force for the PCI bus, other I/O subsystems can benefit...

...server or a compute server are an ideal match for the bus. Similarly, high-speed network interfaces that could turn the system into an

intelligent hub would also fit the PCI...

2/3,K/30 (Item 1 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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02112527 SUPPLIER NUMBER: 19907923 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
PictureTaker's worth a thousand PC hours saved. (LANovation's system  
management utility) (includes related article similar programs) (Software  
Review)(Evaluation)(Brief Article)  
Zulich, Michael J.  
Windows Sources, v4, n11, p68(1)  
Nov, 1997  
DOCUMENT TYPE: Evaluation Brief Article ISSN: 1065-9641  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 549 LINE COUNT: 00049

... move your environment or application between PCs. It's also easy to  
restore a previous configuration .

We had no problem loading the program on our 150-MHz Pentium testbed.  
Once it was installed, we took a " picture " of our system using the  
PictureTaker wizard (we could have specified options manually). A  
picture is a compressed-image copy of your system, including all files and  
the Registry, which...

...Windows Format (PWF) file. When you compare two systems, you must create  
a Portable Windows Change (.PWC) file. PWC files contain Registry keys,  
.INI file settings, Shortcuts, and the contents of such text files as AUTO  
-EXEC.BAT and CONFIG.SYS. The change file lets you find and fix windows  
and application problems or move applications between systems...

...Software Description (OSD) format proposed by Microsoft and Marimba.  
With PictureTaker loaded, we created a change file and installed  
components of Lotus SmartSuite. We then used the change file to "copy"  
the software to another PC that was also running PictureTaker. Of course,  
we did all this over a network ; the compressed change file is half the  
original application's size. You use the same process to move...

...you should possess multiple software licenses for both your application  
and PictureTaker.

PictureTaker's windows GUI and user-friendly interface set it  
apart from the competition. Innovative Software's Ghost Software performs  
similar tasks, but...

2/3,K/31 (Item 2 from file: 275)  
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02090544 SUPPLIER NUMBER: 19662927 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
WhatsUp Gold refines low-cost LAN monitoring. (Ipsiwth network management  
software) (Software Review)(Evaluation)  
Kelly, Scott  
Computer Shopper, v16, n9, p476(1)  
Sep, 1997  
DOCUMENT TYPE: Evaluation ISSN: 0886-0556 LANGUAGE: English  
RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 423 LINE COUNT: 00036

... Gold 3.0 for windows 95 or windows NT 3.5 1/4.0 simplifies network  
-device management for small to medium-size businesses by packing a suite  
of solid monitoring...

...network resources--hosts, servers, bridges, hubs--can be viewed with  
WhatsUp Gold's graphics map display . The map display has excellent  
editing tools that can detect network resources automatically and let  
administrators customize multiple maps manually to suit a particular need.  
WhatsUp Gold also comes with a variety of alert options , including pager,  
audio, e-mail, and voice-mail alerts, in addition to a built-in...  
...automatically detected and displayed all the TCP/IP network resources on  
our test LAN. We configured WhatsUp Gold's alerts to respond when a

server or service went up or down. WhatsUp Gold kept up with the changes beautifully. When we began downing servers and stopping services, it successfully detected each failure or recovery, and sent out the configured alerts via audio, beeper, and e-mail. We also enabled the web-server option and viewed the status cycle using Netscape Navigator.

While WhatsUp Gold responded rapidly to induced network failures, the Auto Load Map feature wasn't as fast as it could have been. We created a new network map and selected the Import Hosts From MSNet Option. This option, which imports resources from the Microsoft Network browser process, was slow and stacked the retrieved resources too close together. To get around this, you could edit each resource on the map manually for clarity, but this would be a major chore...

2/3,K/32 (Item 3 from file: 275)  
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01960465 SUPPLIER NUMBER: 18508817 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Street-smart communication. (Hayes Microcomputer Products Smartcom Message Center telephone management software) (Software Review)(Evaluation)  
Karney, James  
Computer Shopper, v16, n8, p368(1)  
August, 1996  
DOCUMENT TYPE: Evaluation ISSN: 0886-0556 LANGUAGE: English  
RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 747 LINE COUNT: 00063

... voice calls are handled by the voice Server, which plays a greeting as it comes online. If there are multiple mailboxes and/or fax on demand, the voice Server will prompt...

...t have to shut down incoming services to make outgoing calls. The Modem Manager's interface serves as dial pad, auto-dialer, and phone book. Your last seven outgoing calls are stored on a hotlist for...

...selecting the number and type of cover page. Other icons let you launch Smartcom to configure modem and program options, check e-mail, check messages, and log on to a remote computer.

A variety of utilities rounds out the offering. These include a graphics editor for creating fax cover pages, an OCR module, a GIF viewer, and a special interface for connecting to bulletin boards that provides buttons for speeding common BBS tasks.  
We tested...

2/3,K/33 (Item 4 from file: 275)  
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01902141 SUPPLIER NUMBER: 17985035 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
PowerBrowser. (Oracle Corp)(one of 13 evaluations of world wide web browsers in "Just Browsing: Internet Access") (Software Review)(Evaluation)(Cover Story)  
Mace, Thomas  
PC Magazine, v15, n5, p132(1)  
March 12, 1996  
DOCUMENT TYPE: Evaluation Cover Story ISSN: 0888-8507 LANGUAGE: English  
RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 650 LINE COUNT: 00060

... an independent browsing session. Each browser window contains three panes: a large viewing window where web documents are displayed, a bookmark pane, and a history pane. It is easy to resize...

...and marked by an icon indicating the type of object it points to (an HTML, graphic, or multimedia file, for example). You can edit the names of books and individual bookmarks, drag and drop entries from one book to ...

...books. The history pane shows a sequential list of the pages you've visited, with auto-generated titles if a title tag was present on the

page.

Additional creature comforts include...

...smart command line that guesses at partial URLs. Right-mouse-activated context menus provide useful options including the ability to open a link in a separate window. The cache is efficient, highly tunable, and offers both Clear and Disable options.

Basic setup requires nothing more than a button click but some components, including mail, newsgroups, and helper application, were painfully difficult to configure. Oracle plans to revamp these portions of the interface before the final release.

A number of features slated for the 1.0 release were...

2/3,K/34 (Item 5 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01893831 SUPPLIER NUMBER: 17934476 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
HP LaserJet 5Si MX ups speed, drops price. (HP's LaserJet 5Si MX network printer) (Product Information)  
Seybold Report on Desktop Publishing, v10, n4, p31(1)  
Dec 11, 1995  
ISSN: 0889-9762 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 738 LINE COUNT: 00061

... server via a parallel port. Previously, this was only available for printers attached to the network via an HP JetDirect MIO card.

The software includes more graphics, which will be noticeable in error messages; these will no longer flash as text error message codes, but as graphical representations of where the problem is. And for the first time, jobs can be canceled...

...redesigned its windows driver to provide bidirectional capabilities and added the following new features:

- \* Enhanced auto configuration, which enables users to receive information about printer options at their desktop. For example, if the printer configuration changes, such as adding PostScript, the driver is automatically reconfigured.

- \* Automatic media selection. This lets users...

...is in.

- \* Watermarks that can be personalized and added to any page.
- \* A Windows 95 interface that adds graphical representations of the printer and its accessories.
- \* Booklet-style printing via the optional duplexer. Pricing...

2/3,K/35 (Item 6 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01823509 SUPPLIER NUMBER: 17193577 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Interface-lift. (Microsoft's windows 95 operating system) (Windows 95 supplement)(one of four articles about Windows 95's features in "Windows 95 walk-through")  
Mendelson, Edward  
Windows Sources, v3, n9, p134(4)  
Sep, 1995  
ISSN: 1065-9641 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 2091 LINE COUNT: 00159

... the mouse. That includes Shortcuts to files or applications, group windows, Control Panel applets, printers, network connections, pointers to forums on the Microsoft Network, even scraps of text or graphics dragged from applications that support OLE 2.0's drag-and-drop.

Right-click on...

...bring up a Context menu that lets you either arrange icons according to various sorting options or simply line them up on an invisible grid. If you check off Auto Arrange from this menu, your icons will always line up



neatly all by themselves. If...

...press Alt-Enter when the focus is on the desktop), the resulting dialog lets you change the background color or wallpaper, configure a screen saver, and change color depth, screen size, and the desktop fonts. Most changes that used to require you to restart windows now take effect immediately.

The skinny

Win 95's interface is both a blessing and a curse

The best thing in the Windows 95 user interface is the right-click context menu. It gives you one-stop control over file management...

2/3,K/36 (Item 7 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2005 The Gale Group. All rts. reserv.

01673804 SUPPLIER NUMBER: 15093663 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Power graphics. (ATI Technologies Inc.'s Graphics Ultra Pro PCI, Diamond Computer Systems Inc.'s Viper PCI, Genoa Systems Corp.'s Phantom 32i Model 8900 PCI-HR, Hercules Computer Technology Inc.'s Dynamite PCI Pro and Matrox Electronic Systems Ltd.'s MGA Ultima graphics cards for Peripheral Component Interconnect bus) (includes related articles on new PCI peripherals and differences between PCI and Video Electronics Standard Association local bus cards) (Hardware Review) (Evaluation)

Poor, Alfred

Computer Shopper, v14, n5, p180(8)

May, 1994

DOCUMENT TYPE: Evaluation ISSN: 0886-0556 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 4494 LINE COUNT: 00338

... be answering the call. One area with great potential is the market for local-area- network interfaces ; the PCI bus has advantages that could pay off in better LAN workstation performance. We...

...how great the VESA local-bus design was, and how it was the key to graphics - display speeds that had never been seen on PCs before. So you went out and bought a new system with a VL-Bus motherboard and one of the hot VL- graphics adapters, and you thought you were happy.

But now everyone is talking about the PCI local bus, and how great it is for graphics . Did you make a mistake? Is it time to ring out the old and ring...

...a 33MHz CPU (or a clock-doubled DX2/66), both run at 33MHz. The PCI specification currently supports, but does not require, buffering--a feature that can offload wait states ...a busy peripheral. PCI also currently supports concurrent bus mastering, burst-mode transfers, and peripheral auto - configuration . VL-Bus will reportedly match many of these features in its forthcoming 2.0 specification . The PCI specification aims to make boards easier to install and use fewer chips, but these advantages are currently more theoretical than real.

Rather than stick with theoretical guesses based on the bus specifications , Computer Shopper decided to quantify the performance difference you can expect to get by changing from VL-Bus to PCI.

We took equivalent VL-Bus versions of three of the...

2/3,K/37 (Item 1 from file: 349)0

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00424662 \*\*Image available\*\*

VIDEOPHONE APPARATUS, METHOD AND SYSTEM FOR WIRELINE AUDIO AND VIDEO CONFERENCING AND TELEPHONY

APPAREIL, PROCEDE ET SYSTEME DE VIDEOTELEPHONIE DESTINES A L'AUDIO ET VIDEO CONFERENCE ET TELEPHONIE PAR CABLE

Patent Applicant/Assignee:

MOTOROLA INC,

Inventor(s):

BURKE Timothy M,

NEWLIN Douglas,

Patent and Priority Information (Country, Number, Date):

Ginger R. DeMille

Patent: WO 9815124 A1 19980409  
Application: WO 97US17870 19971001 (PCT/WO US9717870)  
Priority Application: US 96726329 19961003

Designated States:  
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU BR CN ID RU

Publication Language: English

Fulltext Word Count: 18547

Fulltext Availability:

Detailed Description

Detailed Description

... out" the  
POTS line 107 when such an ISDN video conference is in progress. Another alternative would consist of providing POTS priority for the audio portion of the video conference, such...

...the keypad of a telephone 295  
and video display 225 (or television 240) as a graphical user interface, for entry of user control signals and for selection of potentially competing calls.

Network configuration is yet another function which may be performed via a telephone 295 and user audio interface 255, especially utilizing menu options displayed utilizing an on screen display (on a television 220 or video display 225). For example, as disclosed in the fourth related application, automatic ISDN configuration capabilities, for example, for ISDN parameters such as switch type and SPID, may be implemented within the processor arrangement 190 and executed by the user via control functionality (as options entered by the user via the telephone 295 or other user interface 215). In addition, for POTS video conferencing capability, V.x or other modem configuration parameters (such as auto or manual answer) may also be configured as options entered by the user via the telephone 295 or other user interface 215.

The auto answer modem option also generates another possible area of conflict for POTS telephony versus POTS...

2/3,K/38 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2005 WIPO/Univentio. All rts. reserv.

00424661 \*\*Image available\*\*

APPARATUS, METHOD AND SYSTEM FOR WIRELINE AUDIO AND VIDEO CONFERENCING AND TELEPHONY

APPAREIL, PROCEDE ET SYSTEME DE TELEPHONIE ET DE TELECONFERENCE AUDIO ET VIDEO POUR LIGNES CABLEES

Patent Applicant/Assignee:

MOTOROLA INC,

Inventor(s):

BURKE Timothy M,

NEWLIN Douglas,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9815123 A1 19980409

Application: WO 97US17869 19971001 (PCT/WO US9717869)

Priority Application: US 96725602 19961003

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU BR CN ID RU

Publication Language: English

Fulltext Word Count: 14138

Fulltext Availability:

Detailed Description

Detailed Description

... out" the  
POTS line 107 when such an ISDN video conference is in  
progress. Another alternative would consist of providing  
POTS priority for the audio portion of the video conference,  
such...

...the keypad of a telephone 295  
and video display 225 (or television 240) as a graphical user  
interface, for entry of user control signals and for selection of  
potentially competing calls.

Network configuration is yet another function which  
may be performed via a telephone 295 and user audio  
interface 255, especially utilizing menu options displayed  
utilizing an on screen display (on a television 220 or video  
display 225). For example, as disclosed in the fourth related  
application, automatic ISDN configuration capabilities, for  
example, for ISDN parameters such as switch type and SPID,  
may be implemented within the processor arrangement 190  
and executed by the user via control functionality (as options  
entered by the user via the telephone 295 or other user  
interface 215). In addition, for POTS video conferencing  
capability, V.x or other modem configuration parameters  
(such as auto or manual answer) may also be configured as  
options entered by the user via the telephone 295 or other  
user interface 215.

The auto answer modem option also generates another  
possible area of conflict for POTS telephony versus POTS...

2/3,K/39 (Item 3 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2005 WIPO/Univentio. All rts. reserv.

00376923

STRUCTURED FOCUSED HYPERTEXT DATA STRUCTURE  
STRUCTURE DE DONNEES HYPERTEXTE ARTICULEE SUR LA STRUCTURATION

Patent Applicant/Assignee:

HYPERMED LTD,  
OREN Avraham,  
OLCHA Lev,  
KOWALSKI Nahum,  
MARGULYAN Rita,

Inventor(s):

OREN Avraham,  
OLCHA Lev,  
KOWALSKI Nahum,  
MARGULYAN Rita,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9717666 A2 19970515  
Application: WO 96IL131 19961023 (PCT/WO IL9600131)  
Priority Application: US 95551929 19951023

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE  
KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE  
SG SI SK TJ TM TR TT UA UG US UZ VN KE LS MW SD SZ UG AM AZ BY KG KZ MD  
RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG  
CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext word count: 263802

Fulltext Availability:

Detailed Description

Detailed Description

... CLOSED

CONTROL-E-INVALID- READ-BU 0  
FFER ACTION = 32052 Global Const  
Global Const MSOUTLINE - PICTURE -OPEN = I

CONTROL-E NO-SESSION Global Const  
32053 MSOUTLINE- PICTURE -LEAF = 2  
Global Const  
CONTROL -E INVALID-RECIPIEN 'Outline Control Error Constants  
T = 32054 Global...

...RULE 26)  
Global Const MSOUTLINE-MEM End Sub  
32002  
Global Const 'DATACONS.BAS  
MSOUTLTNE-PARENTNOTEXPAN Option Explicit  
DED = 32003  
Data Access constants  
'CUSTOMIZ.BAS 'Option argument values  
Option Explicit (CreateDynaset. etc)  
Global Const DB-DENYWRITE  
Sub FormatButtonsInTOC &HI  
Global Const DB-DENYREAD =  
if &H2  
Configuration .RecognizeManyParents Global Const D13-READONLY =  
Then &H4  
Global Const D13-APPENDONLY  
TOCFull.AdvancedButton.PictureUp &H8...

2/3,K/40 (Item 4 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2005 WIPO/Univentio. All rts. reserv.

00213591 \*\*Image available\*\*  
METHOD AND APPARATUS FOR STAND ALONE APPRAISALS AND ESTIMATIONS  
PROCEDE ET APPAREIL POUR APPRECIATIONS ET ESTIMATIONS AUTONOMES  
Patent Applicant/Assignee:  
AUTOMATIC DATA PROCESSING INC,  
Inventor(s):  
REED William E,  
FARBER George J,  
LESSIN Michael Z,  
BARNHILL Christopher P,  
PHILLIPS Teresa E,  
THAYER James W,  
WELTE Mark A,  
SHARIATPANAHY Seyed Nasser,  
GARCIA Gilberto,  
BAYLESS James R,  
WAGECK Donald E,  
CRONKRIGHT Douglas L,  
WATERS Francis M,  
WESTON Scott D,  
GRIFFIN Stanley J,  
RIX John R Jr,  
ALBO Robert W,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 9210807 A1 19920625  
Application: WO 91US8774 19911126 (PCT/WO US9108774)  
Priority Application: US 90608 19901127  
Designated States:  
(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)  
AT AU BE BR CA CH DE DK ES FI FR GB GR HU IT JP KR LU NL NO PL SE SU  
Publication Language: English  
Fulltext Word Count: 13991

Fulltext Availability:  
Detailed Description

Detailed Description  
... user will be provided with a  
plurality of worksheets which will provide illustrations  
of the automobiles ' models and parts involved with a  
particular estimate. It is also conceivable that in  
other embodiments of the present invention, online

graphics capabilities will be provided at the stand alone device for display to the user thereby...

...illustrations,

A corresponding text parts list would accompany the illustration. This differs from the second graphic illustration option described above because the zone illustration would be specific to one vehicle, not the family of models represented by a ...used in connection with the first embodiment of the present invention.

This approach permits further graphic illustration customization which could yield multiple formats required for hail catastrophes, book illustrations, custom worksheets by section of the vehicle, layered illustrations, etc, In any of these graphic presentation configurations the user can be provided with the capability of switching between a vehicle representation display and a parts list.

As described above, the present invention relates to a unique stand alone estimation system which uses a high density storage medium storing vehicle parts information, The processing and data provided by the stand alone configuration allow a user to create and edit estimates effecting a wide array of vehicles and parts, which in the past was only accessible by way of online searching with a centralized database. At the same time, the system is portable and flexible. It is also user friendly, due to an intuitive menu driven configuration which prompts the user to enter data for mandatory data fields and assists the user...

...and determining additional parts and labor information, Also, the system constitutes a truly distributive processing configuration whereby on-line and on@site processing are integrated.

2/3,K/41 (Item 1 from file: 484)  
DIALOG(R)File 484:Periodical Abs Plustext  
(c) 2005 Proquest. All rts. reserv.

03166971 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Panasonic, MDI, and Smart and Friendly announce new, faster changers Smart and Friendly adds 8X to tower, too

Anonymous

EMedia Professional (LDP), v10 n1, p16-18, p.3

Jan 1997

ISSN: 1090-946X

JOURNAL CODE: LDP

DOCUMENT TYPE: News

LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 418

TEXT:

... new Big 5 is currently the fastest half-height changer on the market. The new changer includes Disc Director software for disc switching and management, allowing users to access data from...

...CDs in less than five seconds.

For audio playback, a CD player interface turns the changer into a CD jukebox. Using the interface, users can program individual audio tracks or initiate a shuffle feature to play random selections from all five discs. Users who want to tap windows 95's Auto Run feature can use the changer's quick-load capability where, by pressing one of the external buttons and holding, a...

...speed, and a 128KB buffer. It connects to systems via an enhanced IDE/ATAPI interface, is compatible with all popular CD specifications, and is available for \$249.

(Panasonic Computer Peripheral Company, Two Panasonic Way, Secaucus,

NJ 07094...

...www.panasonic.com)

Micro Design International, Inc. (MDI) introduced the SCSI Express 8X CD-ROM changer, which houses four discs in a 5.25-inch sized drive enclosure. The MDI changer offers transfer rates of 1,200KB/sec, a four second disc exchange time, and can...

...in vertical, horizontal, and even angled positions. MDI's SCSI Express software is available for network sharing changer in various configurations. The software allows system administrators to group multiple CDs and map them to a single...

...to MDI. SCSI Express software is available for Novell Netware, Microsoft Windows NT, OS/2,

( Photograph Omitted)

Captioned as: Panasonic's Big 5 10X Five-Disc CD-ROM Changer

2/3,K/42 (Item 2 from file: 484)

DIALOG(R)File 484:Periodical Abs Plustext

(c) 2005 ProQuest. All rts. reserv.

02918740 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Totally streaming multimedia

Ozer, Jan

CD-ROM Professional (LDP), v9 n8, p54-66

Aug 1996

ISSN: 1049-0833 JOURNAL CODE: LDP

DOCUMENT TYPE: Feature

LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 5147

LENGTH: Long (31+ col inches)

TEXT:

... Three of the technologies-TrueSpeech, Internet wave, and ToolVox-are free, but then, business models change quickly on the Internet so be sure to check on pricing arrangements early and often...

...Progressive Networks have server programs that manage the outflow of data more efficiently than the web server software itself, which means that their approach can allow more simultaneous streams. These servers...

...satisfying over 50 simultaneous streams without a problem, but the server used was a Silicon Graphics workstation. On a Pentium box, with sufficient outgoing bandwidth, it's probably safe to assume...

...not only by providing free real-time encoding but also with an advanced Application Programming Interface (API) that functions almost like an authoring system. For example, with Progressive Network's software, you can trigger page changes at specific points in the audio stream, which, among other things, is very helpful for...

...proven, industrial-strength real-time encoding and a standalone player that works almost like a car radio. The Xing player lets you configure buttons to switch URLs at one touch. Most players include status bar and volume control...

...pause and resume.

Another key consideration is the helper application. Support for Netscape's Plugin specification and Microsoft's ActiveX are obviously important, as are functionality and appearance. Helper appearance is...

...embed the player. Where DSP Group, Progressive Networks, and Voxware created simple, Media Player-like interfaces, VocalTec built an engaging, less buttoned-down player with a boom-box toting character reflecting...

2/3,K/43 (Item 1 from file: 621)

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)

(c) 2005 The Gale Group. All rts. reserv.

01072895 Supplier Number: 40375716 (USE FORMAT 7 FOR FULLTEXT)

Ginger R. DeMille

**HARRIS ADDS BAR CODE SUPPORT AS OPTIONS FOR 3270 PRINTERS**

News Release, p1

May 2, 1988

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 347

... 2537

Mike Honca  
Redgate Communications Corp.  
214/386-2383

**HARRIS ADDS BAR CODE SUPPORT AS OPTIONS FOR 3270 PRINTERS**

DALLAS, May 2, 1988 - The Data Communications Division of Harris Corporation has added bar code printing capabilities as options for two printers in its Challenge Series of 3270 interactive communications products.

The H224 Multipurpose Printer is a direct, plug-compatible alternative to IBM's 4224/3287/3268 printers. a table-top device, the H224 is priced at \$3,985 in the 200 characters-per-second (cps) configuration and \$5,600 in the 400 cps version.

The H162 Shuttle Matrix Line Printer is...

...Both printers are customer installable and feature menu-driven operation with convenient on-line LCD display and touch-panel controls that enable operators to select functions easily and quickly. As options, both printers also provide support for numerous bar code styles.

The H224 supports up to...

...part forms with both bottom and rear paper feed.

The H162 offers an optional, intelligent graphics adapter that extends its capabilities to QMS-compatible bar code/ graphics printing. It will handle up to six-part forms with easy front-end loading.

All Harris bar code printers are fully compatible with the Department of Defense's LOGMARS, the automobile industry's AIAG and the health care industry's HIBC bar codes.

The Harris Data...

...full range of data communications products, including interactive terminal systems, remote batch, distributed processing and network communication systems.

Harris Corporation is a \$2.1 billion supplier of information, communication and semiconductor...

2/3,K/44 (Item 1 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2005 The Gale Group. All rts. reserv.

03901547 Supplier Number: 50075707 (USE FORMAT 7 FOR FULLTEXT)

-DCE: DCE launches new light-user LAN messaging system, DCECom LT

M2 Presswire, pN/A

June 11, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 548

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...status reporting and administration. The server hardware and software, both produced by DCE, come pre- configured ready to plug into any TCP/IP network . Using DCECom LT users can fax direct from desktop applications incorporating graphics , logos, signatures and attachments or use the in-built FaxFast fax editor to create messages. Received faxes can be routed using ISM, DDI, DTMF, sender ID or channel identification. Incoming urgent faxes received...

...Using the system's reporting functions, users can view the status of their faxes on- screen , giving them the option to cancel, reschedule, hold or re-send outgoing documents. For administrators, incoming and outgoing faxes...

2/3,K/45 (Item 2 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2005 The Gale Group. All rts. reserv.

02493839 Supplier Number: 45006851 (USE FORMAT 7 FOR FULLTEXT)  
First portable telecom test set to offer integrated SDH and PDH capability  
M2 Presswire, pN/A  
Sept 21, 1994  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1048

... code and frame to Bi/CRC/FEBE blocks. Integrated signal frequency, group delay time and network synchronisation measurements eliminate the need for addition test equipment. Bit and block error rate testing...

...transmissions makes the instrument a powerful maintenance tool at all hierarchical levels.

A simple user interface belies the power of THEMIS. Auto - configuration demystifies many tests for the installer and maintainer, whilst extensive menu options enable the experienced user to extract maximum performance from the instrument. Macro programming enables complex ...

...real-time operating system ensures every event is time-stamped, quantified and available for immediate display . Key operations, such as the immediate graphical display of significant transmission alarms, is available with a single key push. The powerful TROUBLESCAN analysis tool quickly identifies alarms and errors in prolonged duration tests; graphical displays correlate different transmission disturbances. Results can be stored internally, printed immediately on the optional built ...

...MS -DOS compatible format for later processing on a PC. Built-in IEEE488 and RS232C interfaces allow remote control of all the instrument's capabilities, facilitating the development of manufacturing test systems and remote network monitoring systems. Schlumberger's proven PC-based VEGA software provides an effective tool for remote network commissioning and maintenance, controlling multiple instruments and test procedures, and centralising results analyses, via the PSTN.

Information for Editors

Schlumberger Technologies Communications Test is a leading European manufacturer of test systems and instrumentation for...

2/3,K/46 (Item 1 from file: 647)  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2005 CMP Media, LLC. All rts. reserv.

01074348 CMP ACCESSION NUMBER: CWK19951204S0025  
Promise and Peril in the Networked Age (Book Excerpt: The Digital Economy)  
COMMUNICATIONSWEEK, 1995, n 587, PG12  
PUBLICATION DATE: 951204  
JOURNAL CODE: CWK LANGUAGE: English  
RECORD TYPE: Fulltext  
SECTION HEADING: Commweek Presents  
WORD COUNT: 3125



... consumers become involved in the actual production process. They can, for example, enter a new- car showroom and **configure** an **automobile** on the computer **screen** from a series of choices. Chrysler can produce special-order **vehicles** in 16 days. The customer creates the **specs** and sets in motion the manufacture of a specific, customized **vehicle**.

In the old economy, viewers watched the evening **network** news. In the new economy, a television viewer will design a customized news broadcast by highlighting the top ten topics of interest and specifying preferred news sources, **editorial** commentators and **graphic** styles. Moreover, that same viewer will be able to watch that broadcast whenever time permits...

...creating and sending a message to a colleague, contributing to a bulletin-board discussion group, **altering** the end of a movie, test driving a virtual car or **visualizing** the brain of a patient across the country.

In the old economy, such tasks were...

2/3,K/47 (Item 2 from file: 647)  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2005 CMP Media, LLC. All rts. reserv.

00522784 CMP ACCESSION NUMBER: WIN19921101S2022  
Get Connected with Low-Cost Networks (InvisibleLAN \* LANTastic \* Netware Lite \* SilverNet OS \* 10Net )  
Kimberly Maxwell  
WINDOWS MAGAZINE, 1992, n 310 , 222  
PUBLICATION DATE: 921101  
JOURNAL CODE: WIN LANGUAGE: English  
RECORD TYPE: Fulltext  
SECTION HEADING: Reviews  
WORD COUNT: 4265

... you want to chat. Once the link occurs, you can send text messages across the **network**.

Users can **change** their **network** password and disable their accounts; access all of these capabilities through NET's Account icon...

...they have made if you access the Server Management icon. You can also see a **graphics** **display** of the requests the server has performed and the number of kilobytes of data the...

...You can enable or disable pop- up messages and print notification; you also have the **Auto** **Save/** **Restore** **option**, which lets you save **network** **configuration** information such as drive and printer connections and log-on information.

Even though many administrators still use DOS-based tools to manage the **network**, some are finding it convenient and even fun to manage and maintain the **network** in windows. LANTastic offers a complete set of windows utilities for administrators and users. NetWare...

2/3,K/48 (Item 1 from file: 813)  
DIALOG(R)File 813:PR Newswire  
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1165055 a1733  
AssetPRO 3.10 Delivers Enhanced Functionality For Complete Life Cycle Asset Management

DATE: October 8, 1997 17:13 EDT WORD COUNT: 466

...of Ownership (TCO) can be determined.

AssetPRO can be easily integrated with leading systems and **network** management applications, and client/server applications for Help Desk, Procurement and Data Collection. These capabilities...

...FEATURES AND BENEFITS

AssetPRO 3.10 will provide several key benefits to users, including:

- Upgraded graphical user interface , with an all new tab look and feel, fly out menus and drag and drop...

...makes it easier to  
navigate through modules.

- Enhanced asset management power offers more detailed PC configuration fields, auto -populated fields and multiple change options for maximum performance.

- Powerful graphical and reporting functionality to view and customize data for strategic analysis.

- Simplified problem and event...

...prompts,  
status codes and resource fields, and problem log capabilities,  
provides faster results.

- Improved visual display of the purchasing process, more e-mail capabilities and the ability to reallocate surplus assets...

?